

09/17/99  
JCS25 U.S. PTO

PATENT

Attorney Docket No. MICRON.061DV1

Date: September 16, 1999

Page 1

JCS25 U.S. PTO  
09/39/952  
09/17/99

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Aftab Ahmad

For: FABRICATION OF INTEGRATED DEVICES USING NITROGEN IMPLANTATION

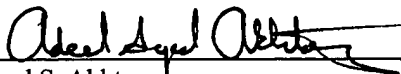
Enclosed are:

- (X) This application is a divisional of prior application 08/871,210, filed June 9, 1997.
- (X) Two (2) formal sheets of drawing.
- (X) A copy of Declaration from prior application is enclosed.
- (X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- (X) Return prepaid postcard.
- (X) Preliminary Amendment is enclosed. Please enter the Preliminary Amendment, cancelling Claims 16 - 22, prior to calculating the filing fee as follows:

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$760	\$760
Total Claims	21 - 20 =	1 ×	\$18	\$ 18
Independent Claims	4 - 3 =	1 ×	\$78	\$ 78
TOTAL FILING FEE				\$856

- (X) A check in the amount of \$856.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 11-1410. A duplicate copy of this sheet is enclosed.
- (X) Please use Customer No. 20,995 for the correspondence address.

  
Adeel S. Akhtar  
Registration No. 41,394  
Attorney of Record

W:\DOCS\ASA\ASA-4033.DOC091699

INTELLECTUAL PROPERTY LAW  
KOBBE, MARTENS, OLSON & B

A LIMITED LIABILITY PARTNERSHIP INCLUDING  
PROFESSIONAL CORPORATIONS

PATENT, TRADEMARK AND COPYRIGHT CAUSES

275 BATTERY STREET

SUITE 1840

SAN FRANCISCO, CALIFORNIA 94111-3335

(415) 954-4114

FAX (415) 954-4111

INTERNET: WWW.KMOB.COM

10712 U.S. PTO



09/17/99

RICHARD E. CAMPBELL  
MARK M. ABUMERI  
JON W. GURKA  
KATHERINE W. WHITE  
ERIC M. NELSON  
ALEXANDER C. CHEN  
MARK R. BENEDICT  
PAUL N. CONOVER  
JOHN P. MUSONE  
ROBERT J. ROBY  
SABING H. LEE  
KAROLINE A. DELANEY  
JOHN W. HOLCOMB  
JAMES J. MULLEN, III  
JOSEPH S. CIANFRANI  
JOSEPH M. REISMAN  
WILLIAM R. ZIMMERMAN  
GLEN L. NUTTALL  
ERIC S. FURMAN  
DO TE KIM  
TIRZAH ABE LOWE  
GEOFFREY Y. IIDA  
ALEXANDER S. FRANCO  
SANJIVPAL S. GILL  
SUSAN M. MOSS  
GUY PERRY  
JAMES W. HILL, M.D.  
ROSE M. THIESSEN  
MICHAEL L. FULLER

OF COUNSEL  
JERRY R. SEILER  
JAPANESE PATENT ATTY  
KATSUHIRO ARAI\*\*  
EUROPEAN PATENT ATTY  
MARTIN HELLEBRANDT  
KOREAN PATENT ATTY  
MINCHEOL KIM  
SCIENTISTS & ENGINEERS  
(NON-LAWYERS)  
RAIMOND J. SALENIEKS\*\*  
NEIL S. BARTFELD\*\*  
DANIEL E. JOHNSON\*\*  
JEFFERY KOEPKE  
KHURRAM RAHMAN  
JENNIFER A. HAYNES  
BRENDAN P. O'NEILL  
MARRINA O. MEI  
THOMAS Y. NAGATA  
ALAN C. GORDON  
PABLO S. HUERTA  
LINDA H. LIU

LOUIS J. KNOBBE\*  
DON W. MARTENS\*  
GORDON H. OLSON\*\*  
JAMES B. BEAR  
DARRELL L. OLSON\*  
WILLIAM B. BUNKER  
WILLIAM H. NIEMAN  
LOWELL ANDERSON  
ARTHUR S. ROSE†  
JAMES F. LESNIAK  
NED A. ISRAELSEN  
DREW S. HAMILTON  
JERRY T. SEWELL  
JOHN B. SGANGA, JR.  
EDWARD A. SCHLATTER  
GERARD VON HOFFMANN  
JOSEPH R. RE  
CATHERINE J. HOLLAND  
JOHN M. CARSON  
KAREN VOGEL WEIL†  
ANDREW H. SIMPSON  
JEFFREY L. VAN HOOSEAR  
DANIEL E. ALTMAN  
ERNEST A. BEUTLER  
MARGUERITE L. GUNN  
STEPHEN C. JENSEN  
VITO A. CANUSO III  
WILLIAM H. SHREVE  
LYNDA J. ZADRA-SYMES††  
STEVEN J. NATAUPSKY  
PAUL A. STEWART  
JOSEPH F. JENNINGS  
CRAIG S. SUMMERS  
ANNEMARIE KAISER  
BRENTON R. BABCOCK†  
THOMAS F. SNEGAL, JR.  
MICHAEL H. TRENHOLM  
DIANE M. REED  
JONATHAN A. BARNEY  
RONALD J. SCHOENBAUM  
JOHN R. KING  
FREDERICK S. BERRETTA  
NANCY WAYS VENSKO  
JOHN P. GIEZENTANNER  
ADEEL S. AKHTAR  
THOMAS R. ARNO  
DAVID N. WEISS  
DANIEL HART  
JAMES T. HAGLER  
DOUGLAS G. MUEHLHAUSER  
LORI LEE YAMATO  
STEPHEN M. LOBBIN  
ROBERT F. GAZDZINSKI  
STACEY R. HALPERN†  
MICHAEL K. FRIEDLAND  
DALE C. HUNT  
LEE W. HENDERSON  
DEBORAH S. SHEPHERD

Assistant Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. : MICRON.061DV1  
Applicant(s) : Aftab Ahmad  
For : FABRICATION OF INTEGRATED DEVICES  
USING NITROGEN IMPLANTATION  
Attorney : Adeel S. Akhtar  
"Express Mail"  
Mailing Label No. : EL452638046US  
Date of Deposit : September 17, 1999

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 13 pages; Preliminary Amendment in 2  
pages; 2 sheets of drawings; Copy of signed Declaration by Inventor; Check for  
Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Assistant Commissioner for Patents, Washington, D.C. 20231.

Sandra K. Beideman

W:\DOCS\ASA\ASA-4034.DOC  
091699